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January 18, 2007

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215384-106379

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SUPPLEMENTAL IDS. PLEASE ENTER

S.N. 10/585,959

PCT/JP2004/000174

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Docket No.: 215384-106379 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Chang-Jun Ahn et al.

Int'l Application: PCT/JP2004/000174

Confirmation No.:

Application No.: 10/585,959

Filed: July 13, 2006

Art Unit: N/A

For: Communication System, Transmitter, Receiver,

Transmitting Method, Receiving Method, and

Program

Examiner: Not Yet Assigned

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS: PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicants hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicants have become aware of the document cited on the enclosed PTO Form SB/08.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

PCT/JP2004/000174

Application No.: 10/585,959

Docket No.: 215384-106379

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-3145, under Order No. 215384-106379.

January 18,2007

Respectfully submitted

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Substitute for form 1449/PTO			· · · · · · · · · · · · · · · · · · ·	Complete if Known		
				Application Number	10/585,959	
INFORMATION DISCLOSURE				Filing Date	July 13, 2006	
	STATEMENT BY APPLICANT (Use as many sheets as necessary)			First Named Inventor	Chang-Jun Ahn	
`				Art Unit	N/A	
				Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	215384-106379	

U.S. PATENT DOCUMENTS					
Examiner initials*	Cite No.1	Document Number Number-Kind Code <sup>2</sup> (#known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

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Examiner	Citie	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	т^
indials*	No.'	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>8</sup> (# known)	MM-DD-YYYY	Applicant of Glad Good Tone	or Relevant Figures Appear	

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/LN/		A Simple Transmit Diversity Technique for Wireless Communications, IEEE Journal on Selected Areas in Communications, October 1998, Volume 16, Number 8 (ISSN 0733-8716)			

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